

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ryu SHIMIZU

Serial No.: 10/669,058

Filed: September 24, 2003

For: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE INCLUDING A
MULTI-LAYER INTERCONNECT STRUCTURE



: Customer Number: 20277
:
: Confirmation Number: Not Yet Assigned
:
: Group Art Unit: Not Yet Assigned
:
: Examiner: Not Yet Assigned
:

REQUEST FOR OFFICIAL FILING RECEIPT

Mail Stop OFR
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above-referenced patent application was filed in the U.S. Patent and Trademark Office on January 14, 2004, as evidenced by the attached copies of the return receipt postcard and Transmittal Letter. To date, the undersigned has not received an official Filing Receipt regarding this application.

It is respectfully requested that the undersigned be furnished with an Official Filing Receipt as soon as possible.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

Arthur J. Steiner
Registration No. 26,106

600 13th Street, N.W.
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Facsimile: 202.756.8087
Date: August 31, 2004

Applicant: **Ryu SHIMIZU**
Docket No. **65933-045**

Title: **METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE INCLUDING A MULTILAYER INTERCONNECT STRUCTURE**
Serial/Reg./Patent No. **NOT YET ASSIGNED**

Date Sent: **9/24/2003**
☒ Transmittal Letter
☐ Hand Carried
☐ Fax
☐ Electronic
☐ Cert. of Mailing
☐ Express Mail No.

☒ New Patent App
☒ Utility
☐ Design
☐ Cont.
☐ CIP
☐ Div.
☐ PCT
☐ RCE
☐ Prov
☐ Other

22 pages of Specification
5 pages of Claims
1 pages of Abstract
11 pages of Formal Drawings
☐ Small Entity
☒ Large Entity
☒ Declaration/Power of Attorney
☒ Recordation of Assignment
☐ Information Disclosure Statement
Form PTO 1449
copies of cited references

☐ Preliminary Amendment
☐ Response to Missing Parts Notice
☐ Resp. to Notice to Correct App. Papers
☒ Certified Copy of Priority Doc.
☒ Claim for Convention Priority
☐ Response/Amendment to Office Action of
☐ Request for month Extension of Time

☐ Letter submitting pages of drawings
☐ Req. for Approval of Drawing Amendments
☐ Req. for Oral Hearing
☐ Not. of Appeal
☐ Appeal Brief
☐ Rule 312 Amendment/Letter
☐ Req. for Acknowledgement of Cited Art
☐ Issue Fee
☐ Publication Fee
☐ Req. for Certificate of Correction
☐ Maintenance Fee for years after grant
☐ Fee Address Indication Form
☐ Terminal Disclaimer
☐ Petition to Commissioner
☐ Status Inquiry
☐ Other

☐ Reply Brief

☐ Check for \$
☒ Charge Deposit Acct. 500417\$ 790.00
Atty Init. **AJS**
Tkr. # **4236**
Secy. or PL: **TBaumgartner**

CMS Descrp.: 1-750.00 4-40.00

EARLY SERIAL NUMBER

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.



Case Docket Number: 65933-045

Customer Number: 20277

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:



Transmitted herewith for filing is the patent application of:

INVENTOR: Ryu SHIMIZU
FOR: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE
INCLUDING A MULTI-LAYER INTERCONNECT STRUCTURE

Enclosed are:

- ☒ 28 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2002-287671
- ☒ 11 sheets of formal drawing.
- ☒ An assignment of the invention to SANYO ELECTRIC CO., LTD.
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

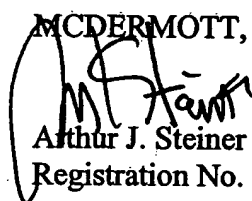
The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	9	-20	0	\$18.00	\$0.00
Independent Claims	3	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$750.00
Total of Above Calculations					\$750.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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